

SIDE ONE

Two (2) copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within thirty (30) days after the completion of a well, regardless of how the well was completed.

Attach separate letter of request if the information is to be held confidential. If confidential, only file one copy. Information on Side One will be of public record and Side Two will then be held confidential.

Applications must be made on dual completion, commingling, salt water disposal, injection and temporarily abandoned wells.

Attach one copy only wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.). (Rules 82-2-105 & 82-2-125) KCC# (316) 263-3238.

LICENSE # 5056 EXPIRATION DATE June 30, 1983

OPERATOR F. G. HOLL API NO. 15-047-21,037-0000

ADDRESS 6427 East Kellogg COUNTY Edwards

Wichita, Kansas 67207 FIELD Wayne

\*\* CONTACT PERSON Elwyn H. Nagel PROD. FORMATION Kinderhook Ss  
PHONE (316) 684-8481

PURCHASER Republic Natural Gas Co. LEASE BRITTON "B"

ADDRESS 308 Bank of Wouthwest WELL NO. 3-15

Amarillo, Texas 79109 WELL LOCATION NW NW NW

DRILLING Sterling Drilling Company 330 Ft. from North Line and

CONTRACTOR CONTRACTOR ADDRESS P. O. Box 129 330 Ft. from West Line of

Sterling, Kansas 67579 the NW (Qtr.) SEC15 TWP 24S RGE 17W.

PLUGGING N.A. WELL PLAT (Office Use Only)

CONTRACTOR CONTRACTOR ADDRESS

ADDRESS

TOTAL DEPTH 4445 PBD N.A.

SPUD DATE 4-28-82 DATE COMPLETED 5-4-82

ELEV: GR 2102 DF 2108 KB 2111

DRILLED WITH ~~SCREW~~ (ROTARY) ~~DRY~~ TOOLS.

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE

Amount of surface pipe set and cemented 252.64'. DV Tool Used? NO

THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil, Gas Shut-in Gas, Dry, Disposal, Injection, Temporarily Abandoned, OWWO. Other

ALL REQUIREMENTS OF THE STATUTES, RULES AND REGULATIONS PROMULGATED TO REGULATE THE OIL AND GAS INDUSTRY HAVE BEEN FULLY COMPLIED WITH.

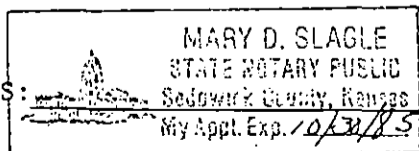
A F F I D A V I T

Elwyn H. Nagel, being of lawful age, hereby certifies that:

I am the Affiant, and I am familiar with the contents of the foregoing Affidavit. The statements and allegations contained therein are true and correct.

Elwyn H. Nagel (Name) Nagel

SUBSCRIBED AND SWORN TO BEFORE ME this 16th day of November, 1982.



Mary D. Slagle (NOTARY PUBLIC)

MY COMMISSION EXPIRES:

\*\* The person who can be reached by phone regarding any questions concerning this information.

11-17-82

RECEIVED STATE CORPORATION COMMISSION

NOV 17 1982

CONSERVATION DIVISION Wichita, Kansas

SIDE TWO

ACO-1 WELL HISTORY

OPERATOR F. G. HOLL

LEASE BRITTON "B"

SEC. 15 TWP. 24S RGE. 17W

FILL IN WELL LOG AS REQUIRED:

Show all important zones of porosity and contents thereof; cored intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.			SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.	
FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
Surface Soil and Sand	0	60		
Shale	60	268		
Shale, Sand and Red Beds	268	900		
Shale and Shells	900	1130		
Anhydrite	1130	1148		
Lime and Shale	1148	4355		
Lime and Chert	4355	4359		
Lime and Shale	4359	4445		
			Heebner	3738
			Brown Lime	3860
			Lansing KC	3869
			Base KC	4156
			Cherokee Sh	4278
			Mississippi	4313
			Kinderhook Sh	4358
			Kinderhook Ss	4360
			Viola	4408
			RTD	4445
			Elog TD	4443
DST #1 4295-4359 30-30-60-30				
Strong blow, held steady throughout both flow periods. No gas to surface. Recovered: 70' mud. IFP 54-54 ISIP 475 FFP 38-46 FSIP 563 IHP 2122 FHP 2122				

Report of all strings set— surface, intermediate, production, etc. CASING RECORD (New) or (Used)

Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
SURFACE		8 5/8	24#	265	60/40 Pozmix	210	3% cc
PRODUCTION		4 1/2"	10.5	4434	Howco Lite	100	
					50/50 Pozmix	125	Regular

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
N.A.	N.A.	N.A.	4		4362-66

TUBING RECORD

Size	Setting depth	Packer set at
2"		

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
250 gal MCA 750 gal. 15% NE 500 bbl. SW frac with 10,000# 20-40 and 5,000# 10-20 sand	4362-66

Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity
November 1982	Flowing	
RATE OF PRODUCTION PER 24 HOURS	Oil bbls. 240 MCF	Water %
Disposition of gas (vented, used on lease or sold)	SOLD	Gas-oil ratio bbls. CFPB
	Perforations 4362-66	